

ABSTRACT OF THE DISCLOSURE

The present invention relates to a method for managing access to a wireless personal area network in an intelligent concentrator.

The method manages wireless access to a network by providing

5 wireless communication in the network, providing firewall

protection between the network and a wireless access device,

receiving an identification code from the wireless access device to

the network, determining whether the identification code is valid,

granting network access to the wireless access device when the

10 identification code is valid, denying network access to the wireless

access device when the identification code is not valid, and issuing

an alert to a network manager when the identification code is not

valid. The identification code can be the unique media access code

of the wireless access device or any other unique identification code

15 previously registered with the network manager.